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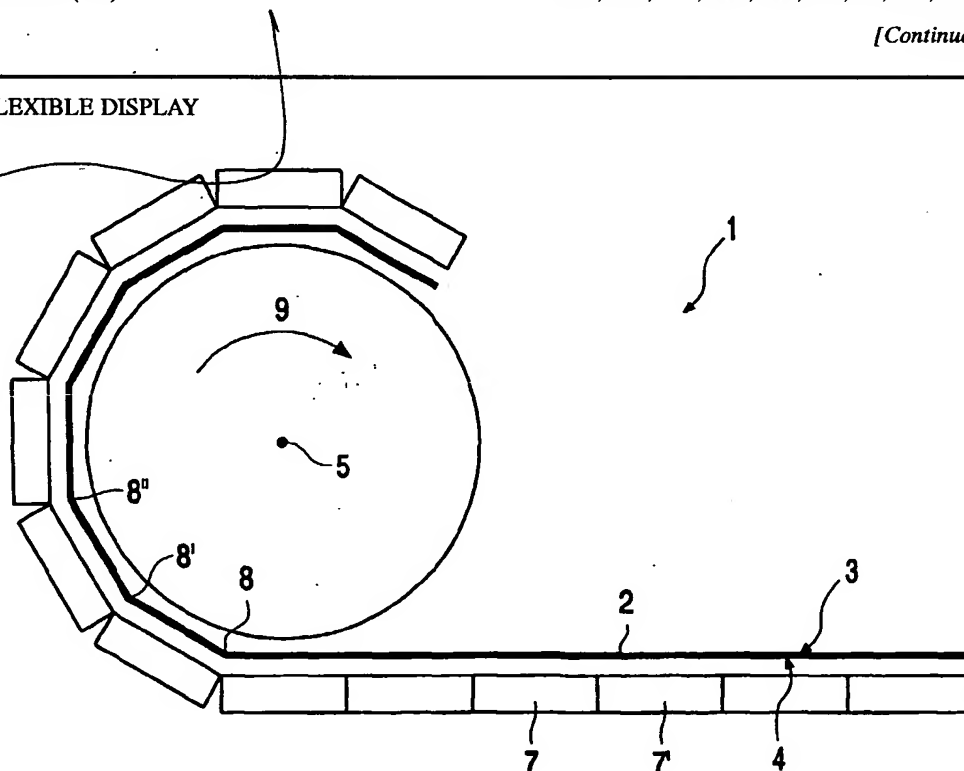
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[Continued on next page]

(54) Title: FLEXIBLE DISPLAY



(57) Abstract: The invention relates to a display device assembly (1) comprising a flexible display device (2) being rollable around an axis (5), the flexible display (2) having a front side (3) and a back side (4), one of the sides (3,4) being provided with distance elements (7, 7', 80) for preventing a direct contact between the front side (3) and the back side (4). By preventing the front and back side to contact each other the amount of display damage is significantly reduced as compared to conventional roll-up displays. An advantageous embodiment comprises a display device assembly in which the spacer elements are shaped in the form of bars (7, 7'). In a further advantageous embodiment of the display assembly the distance elements comprise a protection foil (80).

# INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G09F9/35 G09F11/29

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G09F H04M G09G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

WPI Data, PAJ, EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

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X	WO 02 073572 A (E INK CORP) 19 September 2002 (2002-09-19) page 11, line 18 -page 12, line 6 page 14, line 12 -page 15, line 18 figures 1,2,5 --- -/-	1,10-16

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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International Application No.  
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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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